

1-4. (CANCELED)

5. (CURRENTLY AMENDED) A disk carrier (1) with a complementary profile (2) ~~for acceptance of supporting and facilitating rotating of~~ a disk packet (3) with the disk carrier (1), which is the disk packet (3) being axially affixed by a snap ring (4) inserted in a groove (5) formed in the disk carrier (1) adjacent the complementary profile (2), the groove (5) being located on a radially inwardly facing circumferential surface of the disk carrier (1) and having an internal circumferential surface (5a) and two opposed groove sides (5b, 5c), the snap ring (4) having two opposed flat faces (4a, 4b), a first groove side (5b) of the groove (5) which abuts against the snap ring (4) having an undercut with a first angle of inclination (α), the first groove side (5b) being parallel to a second groove side (5c), the groove (5) being made by stamping to provide a slanted surface at the first angle of inclination (α) with reference to a radial plane (E), the two opposed flat surfaces (4a, 4b) of the snap ring (4) being conically inclined with respect to one another at a second angle of inclination (β), the second angle of inclination (β) being greater than the first angle of inclination (α) and a maximum width (a) of the snap ring (4) is ~~placed~~ located adjacent the internal circumferential surface (5a) of the groove (5).

6. (CURRENTLY AMENDED) The disk carrier according to claim 5, wherein the disk carrier (1) is an ~~outside~~ outer disk carrier (1) and the complementary profile is an inner profile (2).

7. (CURRENTLY AMENDED) The disk carrier according to claim 5, wherein the disk carrier (1) is an ~~inside~~ inner disk carrier and the complementary profile is an ~~outside~~ outer profile (2).

8. (CURRENTLY AMENDED) The disk carrier according to claim 5, wherein the first and the second angles of inclination (α , β) are respectively related to the ~~reference~~ radial plane (E), which is a radially positioned plane, and the first angle of inclination (α) is about 2°.

9. (NEW) A disk carrier (1) having a complementary profile (2) receiving a disk packet (3) which is affixed by a snap ring (4), the complementary profile (2) facilitating rotation of the disk packet (3) along with the disk carrier (1) as the disk carrier rotates,

the snap ring (4) being inserted in a groove (5) located on a circumferential surface of the disk carrier (1) comprising a base surface (5a) with first and second opposed side surfaces (5b, 5c), and the snap ring (4) having two opposed flat inwardly tapering surfaces (4a, 4b),

a first side surface (5b) of the groove (5), which abuts against an inwardly tapering face of the snap ring (4), having an undercut with a first angle of inclination (α), the first side surface (5b) being parallel to a second side surface (5c) of the groove (5), the groove (5) being made by stamping to provide a slanted surface at the first angle of inclination (α) with reference to a radial plane (E), the two opposed inwardly tapering surfaces (4a, 4b) of the snap ring (4) being conically inclined with respect to one another at a second angle of inclination (β), and the second angle of inclination (β) being greater than the first angle of inclination (α) with a maximum width (a) of the snap ring (4) being located adjacent the base surface (5a) of the groove (5).

10. (NEW) The disk carrier according to claim 9, wherein the disk carrier (1) is an outer disk carrier (1) and the complementary profile is an inner profile (2).

11. (NEW) The disk carrier according to claim 5, wherein the disk carrier (1) is an inner disk carrier and the complementary profile is an outer profile (2).

12. (NEW) The disk carrier according to claim 5, wherein the first and the second angles of inclination (α , β) are respectively related to the radial plane (E), which is a radially positioned plane, and the first angle of inclination (α) is about 2° .

13. (NEW) A disk carrier (1) comprising:

a radially inner profile (2) that engages a radially outer profile (3a) of a disk set (3) such that the disk set (3) is axially slidable along and rotationally supported by the disk carrier (1);

a groove (5) extending radially into the radially inner profile (2) of the disk carrier (1) and having an inner side (5a), a first side (5b) and a second side (5c) which is parallel to the first side (5b), the first side (5b) and the second side (5c) slope at a first angle (α) with respect to a radial plane (E) which is normal to an axis of rotation (m);

a snap ring (4) having a radially outer face (4c), a radially inner face (4d), a first planar face (4a) and a second planar face (4b), the first planar face (4a) and the

second planar face (4b) slope towards each other from the radially outer face (4c) to the radially inner face (4d), an axial width (a) of the radially outer face (4c) is a maximum axial width of the snap ring (4), each of the first planar face (4a) and the second planar face (4b) are sloped at a second angle (β) with respect to the radial plane (E), the snap ring (4) being located within the groove (5) such that the radially outer face (4c) of the snap ring (4) abuts with the inner side (5a) of the groove (5) and the first planar face (4a) of the snap ring (4) abuts with the first side (5b) of the groove (5); and

the second angle (β) is greater than the first angle (α).

14. (NEW) The disk carrier (1) according to claim 13, wherein the first angle (α) is about 2° .

15. (NEW) The disk carrier (1) according to claim 13, wherein the groove (5) is formed on an inwardly facing circumferential surface of the disk carrier (1) directly adjacent the complementary profile (2).

16. (NEW) The disk carrier (1) according to claim 13, wherein the groove (5) is formed on an inwardly facing circumferential surface of the disk carrier (1) directly adjacent the complementary profile (2).

17. (NEW) The disk carrier (1) according to claim 13, wherein the groove (5) is formed directly adjacent the complementary profile (2).